

FLUID CONTROLLED PUMPING SYSTEM AND METHOD

ABSTRACT OF THE DISCLOSURE

A fluid level controlled pumping system includes a pumping unit disposed within a fluid cavity. The pumping unit includes an inlet operable to receive a fluid to be
5 pumped from the fluid cavity. The system also includes a valve slidably coupled to the pumping unit. The valve includes a passage for receiving pumped fluid from an outlet of the pumping unit. In response to a decreasing fluid level within the fluid cavity, movement of the
10 valve relative to the pumping unit aligns the passage with a port of the pumping unit to recirculate the pumped fluid from the outlet to the inlet.